Amendments to the Claims:

Please amend the claims as follows:

1. (Original) An artificial fiber for hair obtained from an acrylic based synthetic fiber having a single fiber size of 20 dtex to 80 dtex, the artificial fiber comprising: an optical diffusion coefficient of a fiber of not less than 0.25; and a reflectance to a white light within a range of either of following (1) or (2),

(1) a reflectance of 15% to 36% in case of a fiber with an L value of less than 21 in Hunter's Lab,

(2) a reflectance of 36% to 70% in case of a fiber with an L value of not less than 21 in Hunter's Lab.

2. (Original) The artificial fiber for hair according to Claim 1 further comprising a knot-like unevenness on a fiber surface thereof, a difference of average height between a projected area and a depressed area of 5 micrometers to 15 micrometers, and a distance between peaks of adjacent projected areas in a range of 0.05 mm to 0.5 mm.

3. (Currently amended) The artificial fiber for hair according to Claim 1 [[or 2]], wherein the acrylic based synthetic fiber is obtained from a resin composition having, as a principal component, a polymer consisting of acrylonitrile 30% by weight to 85% by weight, a halogen containing monomer 14% by weight to 69% by weight, and a hydrophilic olefin based monomer having sulfonic acid group 1.0% by weight to 3.0% by weight.

4. (Original) A method for manufacturing an artificial fiber for hair using a spinning solution prepared with a resin composition having, as a principal component, a polymer consisting of acrylonitrile 30% by weight to 85% by weight, a halogen containing monomer 15% by weight to 70% by weight, and a hydrophilic olefin based monomer having sulfonic acid group 1.0% by weight to 3.0% by weight, and an organic solvent so as to have a viscosity of 3 Pa-sec to 10 Pa-sec, the method comprising the steps of:

wet-spinning on a condition of a nozzle draft coefficient of 0.8 to 1.3, using a nozzle having a cross section shape with an L/W value for projections of 0.5 to 2.0, and having 4 to 8 projections connected in radial directions; and

drying a fiber obtained under an atmosphere of wet heated wind having a dry heating temperature of not less than 120 degrees C, and a wet-bulb temperature of not less than 70 degrees C, after water washing.

5. (New) The artificial fiber for hair according to Claim 2, wherein the acrylic based synthetic fiber is obtained from a resin composition having, as a principal component, a polymer consisting of acrylonitrile 30% by weight to 85% by weight, a halogen containing monomer 14% by weight to 69% by weight, and a hydrophilic olefin based monomer having sulfonic acid group 1.0% by weight to 3.0% by weight.